Title: WEIGHTED CREDIT-BASED
ARBITRATION USING CREDIT HISTORY
Inventor Name: Hong Xu et al
Appl. No. Not Assigned
Docket No.: FJFNX-181XX

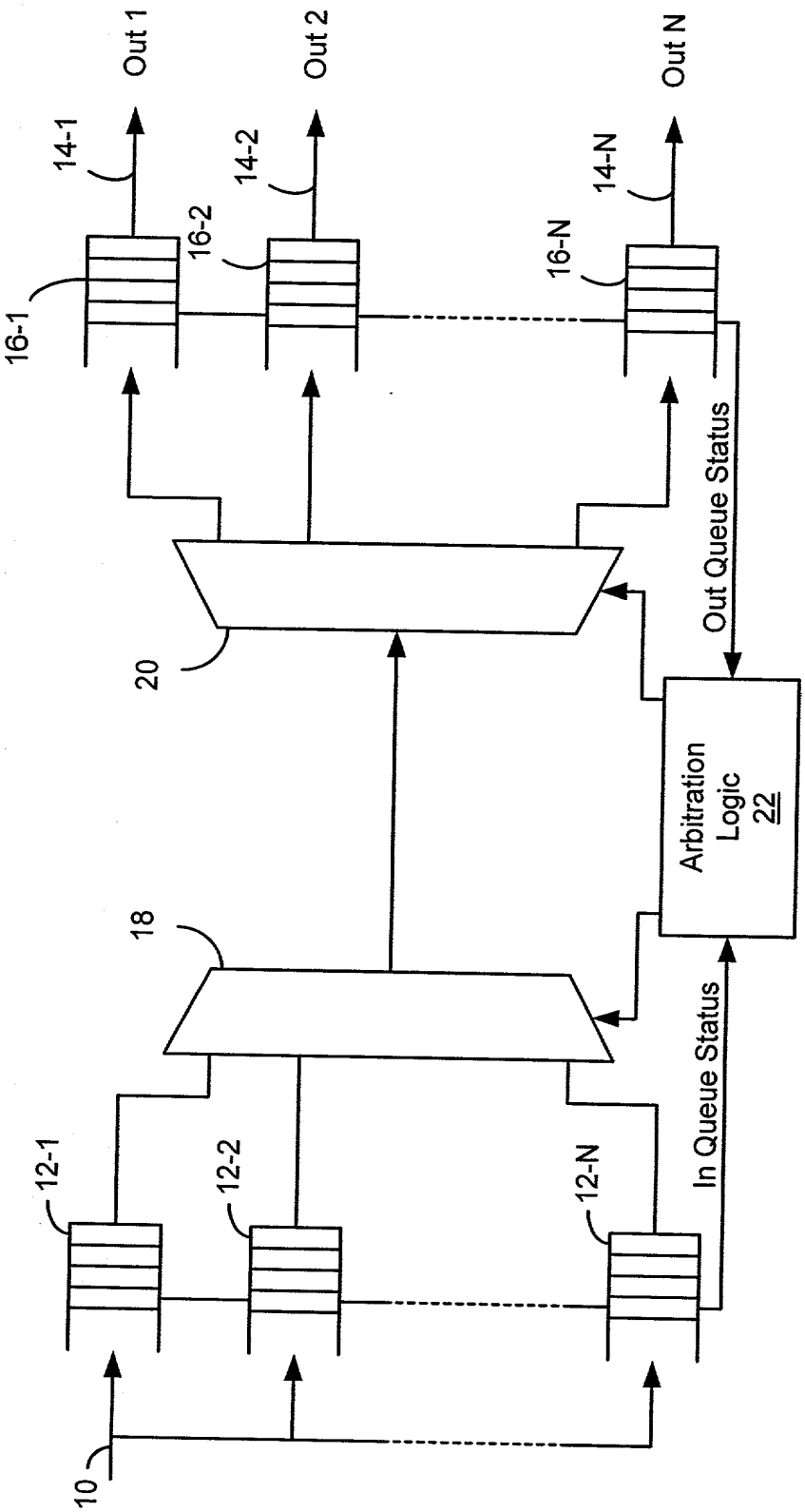

Fig. 1

Regular Credit 24
History Credit 26
Weight 28
Transmit Size 30
Limit 32

Fig. 2

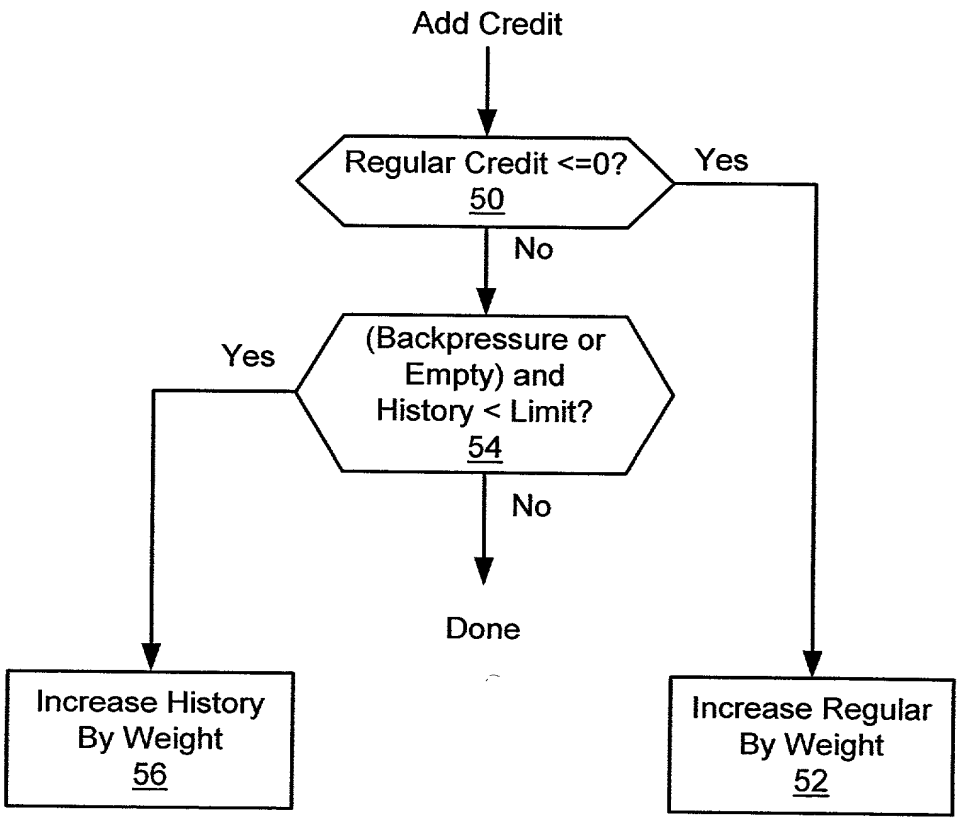

Fig. 4

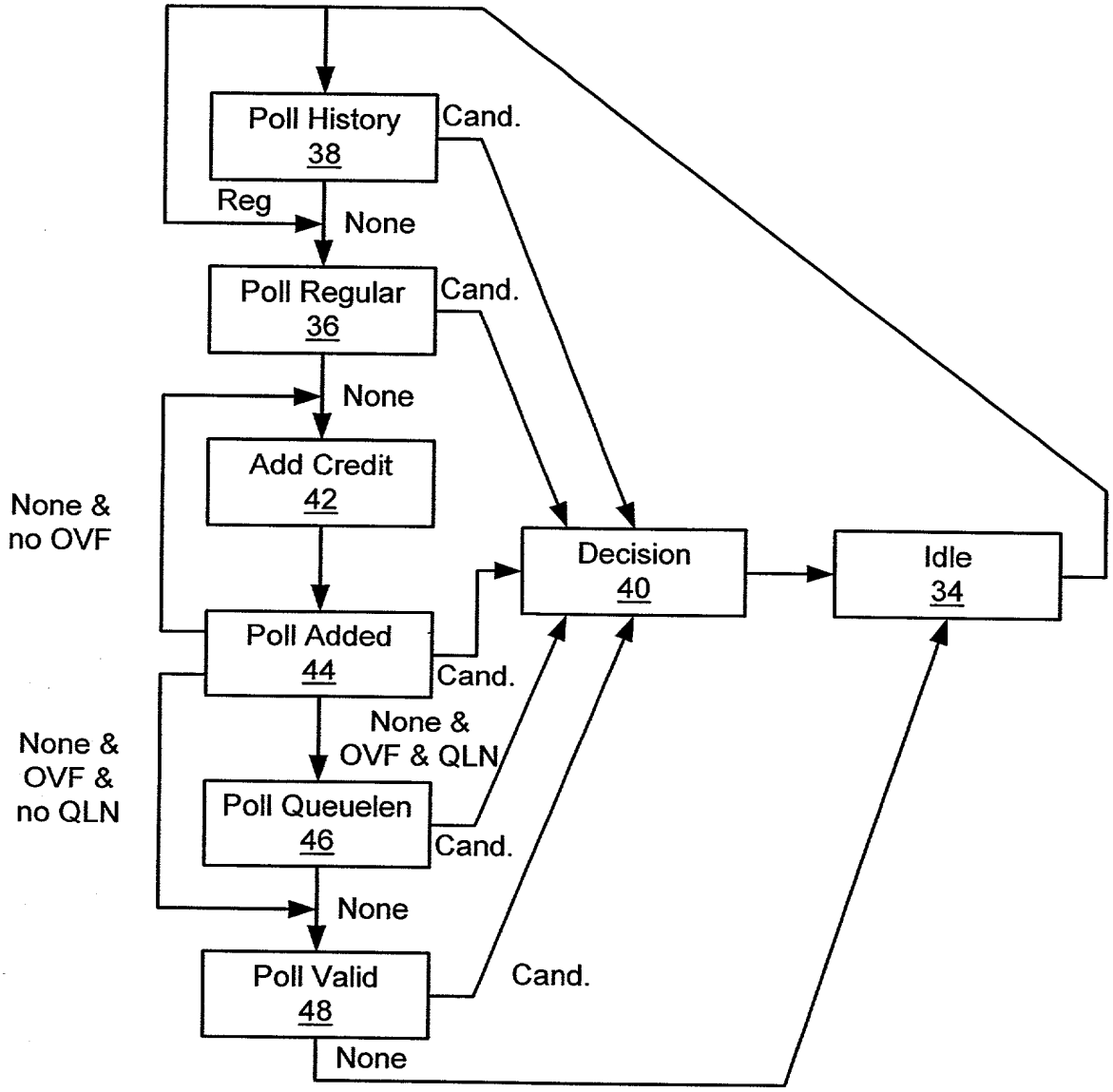
Poll History
38
Cand.
Reg
None
Poll Regular
36
Cand.
None
Add Credit
42
None &
no OVF
Decision
40
Idle
34
Poll Added
44
Cand.
None &
OVF & QLN
None &
OVF &
no QLN
Poll Queuelen
46
Cand.
None
Poll Valid
48
Cand.
None

Fig. 3